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TO: U. S. Patent and Trademark Office  
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Attn: Paul A. Wartalowicz  
Art Unit: 1754

FAX No.: (571) 273-8300

DATE: January 29, 2007

FROM: Beatrice C. Ortego - Reg. 54,350

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CLIENT NO.: 1856-42801 (40183)

TOTAL NUMBER OF PAGES (INCLUDING THIS ONE): 25

COMMENTS: Re: U.S. Patent Application No. 10/706,645  
Filing Date: November 12, 2003  
Applicant(s): Charles R. Rapier et al

The following documents are attached for filing:

- Transmittal Form (PTO/SB/21) - 1 page
- Response and Amendment to Final Office Action dated November 28, 2006 - 23 pages

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PTO/SB/21 (07-08)

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10708,645
	Filing Date	NOVEMBER 12, 2003
	First Named Inventor	Charles R. Rapler
	Art Unit	1754
	Examiner Name	PAUL A. WARTALOWICZ
	Attorney Docket Number	1858-42801 (40183)
Total Number of Pages in This Submission	25	

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply (23 p)	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input checked="" type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Fax Cover Sheet Including Certificate of Facsimile (1 p)
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	Remarks	
<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>		
Firm Name	CONOCOPHILLIPS COMPANY	
Signature	<i>Beatrice C. Ortega</i>	
Printed name	BEATRICE C. ORTEGO	
Date	January 29, 2007	Reg. No. 54,350

CERTIFICATE OF TRANSMISSION/MAILING	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:	
Signature	<i>Beatrice C. Ortega</i>
Typed or printed name	BEATRICE C. ORTEGO
Date	January 29, 2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**JAN 29 2007**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. : 10/706,645 Confirmation No. : 7027  
Applicant : Charles R. Rapier et al. TC/A.U. : 1754  
Filed : November 12, 2003 Examiner : Paul A. Wartalowicz  
Docket No.: 1856-42801 (40183)  
Customer No.: 31889  
For: Stabilized Alumina Supports, Catalysts Made Therefrom,  
And Their Use In Partial Oxidation

**RESPONSE TO FINAL OFFICE ACTION DATED NOVEMBER 28, 2006**  
**AND AMENDMENT UNDER 37 C.F.R. 1.116**

Date: January 29, 2007

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P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action dated November 28, 2006, please find attached the following claim amendment and remarks. Applicants respectfully request this amendment to be considered.

**Amendments to the Claims** begins on page 2 of this paper.

**Remarks** begin on page 14 of this paper.